Categorical Exclusion Documentation Format for Actions Other Than Hazardous Fuels and Fire Rehabilitation Actions

Queen Valley Domestic Water DOI-BLM-AZ-P020-2010-0025-CX

A. Background

BLM Office: Lower Sonoran Field Office Lease/Serial/Case File No.: AZA-6739

Proposed Action Title/Type: Queen Valley Domestic Water District Right-of-Way (ROW)

Grant Renewal

Location of Proposed Action: Gila & Salt River Meridian, Pinal County, Arizona, T. 1 S, R. 10 E., Section 34, Lots 2. Map Designations: See attached map.

Description of Proposed Action: Renewal of ROW grant, AZA-6739, issued for an existing road and water facility, approximately 1219' long and 15' wide.

B. Land Use Plan Conformance:

Land Use Plan (LUP) Name: Phoenix Resource Management Plan (RMP) and Final Environmental Impact Statement, Record of Decision September 29, 1989.

The proposed action is in conformance with the applicable LUP because it is specifically provided for in the following LUP decision(s): Phoenix RMP, Chapter 2, Land Use Authorizations states:

"Land use authorizations (right-of-way, leases, permits, easements) would continue to be issued on a case-by-case basis and in accordance with recommendations in this Proposed RMP/FEIS."

C: Compliance with NEPA:

The Proposed Action is categorically excluded from further documentation [i.e., Environmental Analysis (EA), Environmental Impact Statement (EIS)] under the National Environmental Policy Act (NEPA) in accordance with 516 DM2, Appendix 1, or 516 DM 11.9 Appendix 4, E(9) states:

"Renewals and assignments of leases, permits, or rights-of-way where no additional rights are conveyed beyond those granted by the original authorizations."

This categorical exclusion (CX) is appropriate in this situation because there are no extraordinary circumstances potentially having effects that may significantly affect the environment. The proposed action has been reviewed, and none of the extraordinary circumstances described in 516 DM2 apply.

Have significant impacts on public health and safety?	NO	HC
2. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or refuge lands; wilderness or wilderness study areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds (Executive Order 13186); and other ecologically significant or critical areas?	NO	HC_
3. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2)(E)]?	NO	<u>HC</u>
4. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	NO	<u>HC</u>
5. Establish a precedent for future action, or represent a decision in principle about future actions, with potentially significant environmental effects?	NO	HC
6. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?	NO	HC_
7. Have significant impacts on properties listed, or eligible for listing on the National Register of Historic Places as determined by either the Bureau or office?	-	HC
8. Have significant impacts on species listed, or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?	d, <u>NO</u>	HC
9. Violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment?	nt <u>NO</u>	HC_
10. Have a disproportionately high and adverse effect on low income minority populations (Executive Order 12898)?	or <u>NO</u>	HC_
11. Limit access to and ceremonial use of Indian sacred sites on Federlands by Indian religious practitioners, or significantly adversely affections.		HC_

the physical integrity of such sacred sites (Executive Order 13007)?			
12. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area, or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?			
EXISTING EA/EIS REVIEW FOR ADMINISTRATIVE DETERMINATION			
This proposed action is addressed in the following existing BLM EAR/EIS:			
Documentation of Land Report (BLM Form 2060-1), Land Report A-6739, and Environmental Assessment Record (AZ-020-7-62), all dated November 11, 1977.			
This EA/EIS has been reviewed against the following criteria to determine if it covers the proposed action.			
1. The proposed action is a feature of, or essentially the same as, the alternative selected and analyzed in the existing document.			
2. A reasonable range of alternatives was analyzed in the existing document.			
3. There has been no significant change in circumstances or significant new information germane to the proposed action.			
4. The methodology/analytical approach previously used is appropriate for the proposed action.			
5. The direct and indirect impacts of the proposed action are not significantly different than those identified in the existing document.			
. The proposed action would not change the previous analysis of cumulative impacts.			
7. Public involvement in the previous analysis provides appropriate coverage for the proposed action.			
SIGNATURE(S) FOR COMPLIANCE			
PREPARER: /S/ Hillary Conner DATE: 7/28/2010			

DECISION

This action will not have a direct or indirect adverse impact on energy development, production, supply and/or distribution. It is my decision to implement the project, as described, with the mitigation measures identified below and stipulations attached.

MITIGATION MEASURES/OTHER REMARKS:

- 1. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations (CFR) part 2800 and regulations to be promulgated by the Secretary of the Interior pursuant to Public Law 94-579.
- 2. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder or any person working on the holders behalf, on public or federal land, shall be immediately reported to the Authorized Officer (AO). The holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the AO. An evaluation of the discovery will be made the AO to determine the appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of the evaluation and any decision as to the proper mitigation measures will be made by the AO after consulting with the holder.

D:	Sign	ature
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Authorizing Official:	/S/ Richard B. Hansen	Date: 8/5	5/2010
ramorizing Official.	(Signature)	<i>Date</i> <u>0/0</u>	72010
Name: FOR Emily G	arber		
Title: Lower Sonoran	Field Office Manager		

Contact Person

For additional information concerning this CX review, contact: Hillary Conner, Realty Specialist, at 623-580-5649.

Note: A separate decision document must be prepared for the action covered by the CX. See Attachment 1.

Approval and Decision Attachment 1

Compliance and assignment of responsibility: Lands Program **Monitoring and assignment of responsibility:** Lands Program

	rmined that the proposal is in accordance wit significant environmental effects. Therefore, i ental review.		
Prepared by:	/S/ Hillary Conner	_ Date:	7 / 2 8 / 2 0 1 0
	Hillary Conner Realty Specialist		
Reviewed by:	/S/ Leah Baker	_ Date:	8 / 1 / 2 0 1 0
	Leah Baker Planning & Environmental Coordina	ator	
Reviewed by:	/S/ Jim Andersen	_ Date:	7 / 2 9 / 2 0 1 0
	Jim Andersen Lands & Realty Team Lead		
Project Description:	The proposed action is to renew Queen Valle	y Domestic V	Water
February 16, 1978, Whi water pipeline and mair grant was issued for a to Management (FLPMA) Public Law 94-579. Co A partial relinquishment April 17, 1984. ROW A District, on January 11, To date, the existing roa approved, the ROW wo	ZA-6739, for a 4" pipeline and an existing actitlow Dam Water Company, Inc. was granted intenance road measuring 50' x 1219', with the erm of 30 years pursuant to Title V of the Fed of October 21, 1976 (90 Stat. 2776; 43 Unite ompliance was completed through a field report to reduce the width of the ROW from 50' to AZA-6739 was assigned to the Queen Valley 1989. Rental for AZA-6739 was paid through and pipeline remain in use. Should the probable granted for a term of 30 years.	l an easemente right to rerideral Land Pled States Coort, dated Marco 15' was appropriate Volumestic Wight the term opposed renevo	t for a 4" new. The olicy and de 1761) ny 12, 1980. proved, on Vater of the grant. wal be
recommendations, I have categorically excluded to	review of the project described above and fiel we determined that the project is in conformate from further environmental analysis. It is myth the following stipulations (if applicable).	nce with the	LUP and is
Approved By:	/S/ Richard B. Hansen	Date:	8/5/2010

STIPULATIONS for AZA-6739 Queen Valley Domestic Water Right-of-Way (ROW)

Pursuant to the authority vested in the undersigned officer by Bureau Order No. 701 of July 23, 1964 (29 F.R. 10526), a ROW, the details of which are shown above, is hereby granted, subject the following terms and conditions:

- 1. All valid rights existing on the date of the grant;
- 2. The ROW herein granted shall be subject to the express convenant that it will be modified, adapted, or discontinued if found by the Secretary to be necessary, without liability or expense to the United States (U.S.), so as not to conflict with the use and occupancy of the land for any authorized works which may be hereafter constructed thereon under the authority of the U.S.;
- 3. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations (CFR) part 2800 and regulations to be promulgated by the Secretary of the Interior pursuant to Public Law 94-579;
- 4. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder or any person working on the holders behalf, on public or federal land, shall be immediately reported to the Authorized Officer (AO). The holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the AO. An evaluation of the discovery will be made the AO to determine the appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of the evaluation and any decision as to the proper mitigation measures will be made by the AO after consulting with the holder;
- 5. Permittee shall survey and clearly mark the exterior limits of the ROW. All activities directly or indirectly associated with construction or maintenance must be conducted within the limits of the ROW; removal of vegetation shall be restricted to that absolutely essential to construction or maintenance;
- 6. The permittee shall not use any pesticides on the Federal lands herein involved without specific prior authorization from the BLM AO;
- 7. Use of pesticides shall comply with the applicable Federal and state laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of the Interior. Prior to the use of pesticides, the holder shall obtain from the authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer. Emergency use of pesticides shall be approved in writing by the authorized officer prior to such use.
- 8. If facilities authorized for construction under this ROW grant use Polychlorinated Biphenyls (PCBs) such use shall be in a totally enclosed manner in accordance with provisions of the Toxic Substances Control Act of 1976 as amended (see 40 CFR 761). Additionally, any release of PCSs (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill or any hazardous material shall be furnished to the AO within 5 working days of the occurrence of the spill or release.
- 9. This ROW reserves to the Secretary of the Interior, or his lawful delegate, the right to grant additional ROWs or permits for compatible uses over, under or adjacent to the land involved in this grant;

- 10. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the AO at the end of the 20th year and at regular intervals thereafter not to exceed 10 years. Provided, however, that a ROW or permit granted herein may be reviewed at any time deemed necessary by the AO:
- 11. Failure of the holder to comply with applicable law or any provision of this ROW grant or permit shall constitute grounds for suspension or termination thereof;
- 12. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public;
- 13. The holder shall comply with all Federal, State, and local regulations whether or not specifically mentioned within this grant;
- 14. All design, material, and construction, operation, maintenance, and termination practices shall be in accordance with safe and proven engineering practices;
- 15. The holder shall inform the AO within 48 hours of any accidents on federal lands that require reporting to the Department of Transportation as required by 49 CFR Part 195;
- 16. The holder shall protect all survey monuments found within the ROW. Survey monuments include, but are not limited to, General Land Office and BLM Cadastral Survey Corners, reference corners, witness points, U.S. Coastal and Geodetic benchmarks and triangulation stations, military control monuments, and recognizable civil (both public and private) survey monuments. In the event of obliteration or disturbance of any of the above, the holder shall immediately report the incident, in writing, to the AO and the respective installing authority if known. Where General Land Office or BLM ROW monuments or references are obliterated during operations, the holder shall secure the services of a registered land surveyor or a Bureau cadastral surveyor to restore the disturbed monuments and references using surveying procedures found in the Manual of Surveying Instructions for the Survey of the Public Lands in the United States, latest edition. The holder shall record such survey in the appropriate county and send a copy to the AO. If the Bureau cadastral surveyors or other Federal surveyors are used to restore the disturbed survey monument, the holder shall be responsible for the survey cost;
- 17. Upon demand of the AO, the holder of the ROW shall pay to the U.S. such sums as the AO shall determine to be required to reimburse the U.S. for all administrative and other costs incurred directly or indirectly by the U.S. in monitoring the construction, operation, maintenance, and termination of this grant.
- 18. The holder of this ROW grant or the holder's successor in interest shall comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d <u>et seq.</u>) and the regulations of the Secretary of the Interior issued pursuant thereto;
- 19. The holder shall meet Federal, State, and local emission standards for air quality;
- 20. The holder shall conduct all activities associated with the construction, operation, and termination of the ROW within the authorized limits of the ROW;
- 21. It is against the law to collect desert tortoise from the wild. If tortoises are found in the project area, they shall be removed from the area and released, in the shade, unharmed. (When moving a tortoise, approach the tortoise from the end of the shell with the head. Note the direction the tortoise was heading and carefully carry it no more than 150 feet and release it in the direction that it was heading. If possible, place the tortoise in the shade. Carry the tortoise upright, in its normal walking position. Do not tip it from side to side or upside down. If a tortoise becomes

- frightened, it may empty its bladder as a defense mechanism. The loss of bladder fluids can place the tortoise under additional stress because tortoise store water in the bladder for use during the dry times of year;
- 22. The holder shall comply with all applicable State and Federal laws and regulations applicable to the authorized use and such additional State and Federal laws, along with the impeding regulations, existing or hereafter enacted or promulgated, during the term of the grant. In any event, the holder(s) shall comply with the Toxic Substances Control Act of 1976, as amended (15 U.S.C. 2601, et seq.) with regard to any toxic substances that are used, generated by or stored on the ROW or on facilities authorized under this ROW grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation and Liability Act of 1980, Section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the AO concurrent with the filing of the reports to the involved Federal agency or State government;
- 23. The holder of ROW No. AZA-6739 agrees to indemnify the U.S. against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act of 1976, 42 U.S.C. 6901 et seq.) on the ROW (unless the release or threatened release is wholly unrelated to the ROW holder's activity on the ROW. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties;
- 24. At least 60 days prior to termination of the ROW, the holder shall contact the AO to arrange a joint inspection/pre-termination conference of the ROW. This inspection will be held to agree to an acceptable termination (and rehabilitation) plan. This plan shall include, but is not limited to, removal of facilities, drainage structures, or surface material, recontouring, topsoiling, or seeding. The AO must approve the plan in writing prior to the holder's commencement of any termination activities. The holder agrees to incur all costs associated with achieving an acceptable rehabilitation standard;
- 25. At least 10 days in advance of beginning construction activities on the public lands, the grantee shall submit a timetable of construction to the BLM District Manager (DM), Phoenix District Office (PFO), 21605 N. 7th Avenue, Phoenix, Arizona 85027;
- 26. Upon completion of construction, the lands shall be restored to as near their natural condition as possible, subject to approval by the DM, at the PDO;
- 27. Upon grant termination by the AO, all improvements shall be removed from the public lands within 90 days, or otherwise disposed of as directed by the AO;
- 28. Within 90 days after completion of construction or after all restoration stipulations have been complied with, whichever is later, proof of construction, on forms approved by the Director, shall be submitted to the AO;
- 29. This ROW may be renewed. If renewed, the ROW will be subject to regulations existing at the time of renewal and such other terms and conditions deemed necessary to protect the public interest:
- 30. Any exceptions to these requirements must have prior written approval from the AO. Please be advised that due to limits on the available time of qualified personnel, the unpredictability of

wildlife, and future weather conditions, request for exceptions to impending wildlife stipulations will only be considered in the event of extraordinary and unavoidable occurrences over which the company has little or no control. Additionally, construction of the road needs to be started in a time frame which would allow for reasonably normal completion prior to the beginning date of wildlife protection stipulations;

- 31. Public lands affected by this ROW are as follows: G&SRM, Arizona, T. 1 S., R. 10 E., Section 34, Lots 2.
- 32. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.
- 33. The holder shall construct, operate, and maintain the facilities, improvements, and structures within this right-of-way in strict conformity with the plan of development which was approved and made part of this grant. Any relocation, additional construction, or use that is not in accord with the approved plan of development, shall not be initiated without the prior written approval of the authorized officer. A copy of the complete right-of-way grant, including all stipulations and approved plan of development, shall be made available on the right-of-way area during construction, operation, and termination to the authorized officer. Noncompliance with the above will be grounds for an immediate temporary suspension of activities if it constitutes a threat to public health and safety or the environment.
- 34. The holder shall designate a representative who shall have the authority to act upon and to implement instructions from the authorized officer. The holder's representative shall be available for communication with the authorized officer within a reasonable time when construction or other surface disturbing activities are underway.
- 35. The right-of-way will be brush-hogged to prevent unnecessary disturbance. Only those areas where safety, absolute need for construction or other regulations may warrant the use of topsoil removal by blading or scalping. This right-of-way clearing shall be limited to the limits of the right-of-way. Suitable topsoil material removed in conjunction with clearing and stripping shall be conserved in stockpiles within the right-of-way.
- 36. Holder shall remove only the minimum amount of vegetation necessary for the construction of structures and facilities. Topsoil shall be conserved during excavation and reused as cover on disturbed areas to facilitate regrowth of vegetation;
- 37. Prior to fill construction, the existing surface shall be sloped to avoid sharp banks and allow equipment operations. No fills shall be made with frozen or water saturated soils. Construction equipment shall be routed evenly over the entire width of the fill to obtain a thorough compaction.
- 38. Construction holes left open over night shall be covered. Covers shall be secured in place and shall be strong enough to prevent livestock or wildlife from falling through and into a hole.
- 39. Holder shall limit excavation to the areas of construction. No borrow areas for fill material will be permitted on the site. All off-site borrow areas must be approved in writing by the authorized officer in advance of excavation. All waste material resulting from construction or use of the site by holder shall be removed from the site. All waste disposal sites on public land must be approved in writing by the authorized officer in advance of use.

- 40. No construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support construction equipment. If such equipment creates ruts in excess of **four** inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- 41. During construction, drilling and other activities covering trenches and slope ends to prevent animals from becoming trapped.
- 42. The holder shall re-contour the disturbed area and obliterate all earthwork by removing embankments, backfilling excavations, and grading to re-establish the approximate original contours of the land in the right-of-way.
- 43. The holder shall be responsible for weed control on disturbed areas within the limits of the right-of-way. The holder is responsible for consultation with the authorized officer and/or local authorities for acceptable weed control methods (within limits imposed in the grant stipulations).
- 44. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.
- 45. Holder shall maintain the right-of-way in a safe, usable condition, as directed by the authorized officer. (A regular maintenance program shall include, but is not limited to, blading, ditching, culvert installation, and surfacing).
- 46. The holder shall comply with the construction practices and mitigating measures established by 33 CFR 323.4, which sets forth the parameters of the "nationwide permit" required by Section 404 of the Clean Water Act. If the proposed action exceeds the parameters of the nationwide permit, the holder shall obtain an individual permit from the appropriate office of the Army Corps of Engineers and provide the authorized officer with a copy of same. Failure to comply with this requirement shall be cause for suspension or termination of this right-of-way grant.